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0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form - PCT/RO/101 PCT Request	
0-4-1	Prepared using	PCT-EASY Version 2.92 (updated 01.07.2003)
0-5	Petition	
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Japan Patent Office (RO/JP)
0-7	Applicant's or agent's file reference	N02175P
T .	Title of invention	SPECTROMETERING APPARATUS
TI .	Applicant	
11-1	This person is:	applicant only
11-2	Applicant for	all designated States except US
11-4	Name	NIKON CORPORATION
II- <b>5</b>	Address:	2-3, Marunouchi 3-chome
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11-6	State of nationality	JP
11-7	State of residence	JP
111-1	Applicant and/or inventor	
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III-1-4	Name	TOCHIGI NIKON CORPORATION
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111-1-7	State of residence	JP







III-2-1	Applicant and/or inventor	
	<b>-</b> :	
	This person is:	applicant and inventor
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111-2-4	Name (LAST, First)	USAMI, Mamoru
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III-3	Applicant and/or inventor	
III-3-1	This person is:	applicant and inventor
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		Japan
III-3-6	State of nationality	JP
111-3-7	State of residence	JP
IV-1	Agent or common representative; or address for correspondence	
	The person identified below is	agent
	hereby/has been appointed to act on behalf of the applicant(s) before the	
	competent International Authorities as:	
IV-1-1	Name (LAST, First)	NAGAI, Fuyuki
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<u>v</u>	Designation of States	
V V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT (except HU RO SI) OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting
		State of the PCT
V-2	National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
V-5	Precautionary Designation Statement	
	In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
V-6	Exclusion(s) from precautionary designations	NONE
VI-1	Priority claim of earlier national application	
VI-1-1	Filing date	28 December 2001 (28.12.2001)
VI-1-2	Number	2001-399510
VI-1-3	Country	JP
VII-1	International Searching Authority Chosen	Japan Patent Office (JPO) (ISA/JP)



N02175P

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	Declarations	Number of declarations	
VIII	Declarations  Declaration as to the identity of the	_	
VIII-1	inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	_	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	4	T-
IX-2	Description	21	-
IX-3	Claims	4	-
IX-4	Abstract	1	-
IX-5	Drawings	14	-
IX-7	TOTAL	44	
	Accompanying items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	<b>✓</b>	-
IX-17	PCT-EASY diskette	-	Diskette
IX-19	Figure of the drawings which should accompany the abstract	4	
IX-20	Language of filing of the international application	Japanese	
X	Signature of applicant, agent or common representative		
X-1	Name (LAST, First)	· .	
X-2	Capacity		

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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/JP
10-6	Transmittal of search copy delayed until search fee is paid	

**PCT REQUEST** 

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	the International Bureau	
	the international Dureau	